

View Online at <https://aerobasegroup.com/nsn/5306-00-316-5570>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.355 inches

Fastener Length:

1.891 inches

Head Style:

Hexagon

Head Height:

0.446 inches

Width Between Flats:

1.250 inches

Shoulder Diameter:

Between 0.8725 inches and 0.8738 inches

Shoulder Length:

1.370 inches

Shank Unthreaded Hole Diameter:

0.141 inches first hole and 0.151 inches first hole

Counterbore Diameter:

Between 0.577 inches and 0.586 inches

Counterbore Depth:

1.690 inches

Concentric Hole Diameter:

Between 0.260 inches and 0.267 inches

Thread Diameter:

0.625 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

200000 pounds per square inch

Criticality Code Justification:

Aavh

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.767 inches first hole

Material:

Steel

Material Specification:

Mil-s-5000, cond c4 military specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Lc+77-1061 fscm 36659 mfr ref single treatment response

Style Designator:

Counterbore unthreaded

Test Data Document:

36659-lc+72-1076 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.